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PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; US DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new non-provisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	014938.0003	Total Pages	1
First Named Inventor or Application Identifier			
Chaoying Zhao			
Express Mail Label No.	EL709376393US		

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO

**Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231**

1. ☒ **Fee Transmittal Form**
(Submit an original, and a duplicate for fee processing)
2. ☒ **Specification** [Total Pages 19]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☐ **Drawing(s)** (35 USC 113) [Total Sheets]
- ☒ **Oath or Declaration** [Total Pages 2]
 - a. ☒ Unexecuted (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed)
[Note Box 5 Below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ **Incorporation By Reference** (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program ((Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application, Status still proper and desired
15. ☒ Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label 20594 or ☒ Correspondence address below

NAME	ALVIN R. WIRTHLIN			
ADDRESS				
CITY		STATE		ZIP CODE
COUNTRY		TELEPHONE		FAX

Please type a plus sign in this box:

+

PTO/SB/01 (3-97)

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FEE TRANSMITTAL

Note: Effective October 1, 1997

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **\$355.00****Complete if Known**

Application No.	N/A
Filing Date	November 15, 2000
First Named Inventor	Chaoying Zhao
Group Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	014938.0003

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit 01-0657

Account Number Akin Gump Strauss Hauer & Feld

Deposit

Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance
- ☐ Treat any future replay requiring an extension of time as incorporating a request therefor.

- 2.
- ☒
- Payment Enclosed:
-
- ☒
- Check
- ☐
- Money Order
- ☐
- Other

FEE CALCULATION**1. FILING FEE**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	217	75	Provisional Filing fee	

SUBTOTAL (1) **355****2. Claims**

Total Claims	Extra	Fee from below	Fee Paid
7	-20=	0	9
Independent Claims	1	-3	0
Multiple Dependent Claims	0	130	0

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
110	18	210	9	Reissue claims independent claims over original patent	

SUBTOTAL (2) **0**

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	Requesting publication of SIR prior to Examiner Action	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after to Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					

SUBMITTED BYTyped or Printed Name **Alvin R. Wirthlin**Signature *Alvin R. Wirthlin*Date **11/14/00****Complete (if applicable)**Reg. Number **40,267**

Deposit Account User ID

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Chaoying Zhao

Serial No. N/A

Group Art Unit: N/A

Filed: November 15, 2000

Examiner: N/A

For: NOVEL PHARMACEUTICAL COMPOSITIONS FOR TREATING AND
SAVING AND THE METHOD FOR THE PREPARATION THEREOF

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CERTIFICATE OF MAIL BY "EXPRESS MAIL"

"Express Mail" Mailing Label No. EL709376393US

Date of Deposit: November 15, 2000

I hereby certify that the attached patent application comprising the following documents is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date of deposit indicated above.

- Utility Patent Application Transmittal;
- Fee Transmittal;
- Filing fee in the amount of \$355.00;
- 19 sheets of specification, claims and Abstract of the Disclosure;
- Declaration (unexecuted);
- Preliminary Amendment; and
- return postcard.

Ellen Lovelace
(Typed Name of Person Depositing
Envelope in Express Mail Facility)

Ellen Lovelace
Signature

Akin, Gump, Strauss, Hauer & Feld, L.L.P.
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